

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7101	flying same objects	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 10:00
S2	323	(flying same objects) and (arrang\$3 near10 (location or position))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:00
S3	0	((flying same objects) and (arrang\$3 near10 (location or position))) and (3d near10 extention)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:02
S4	0	((flying same objects) and (arrang\$3 near10 (location or position))) and (locat\$3 near10 (objects or robots)) and 3d and ((two-sided or bidirectional) same communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:03
S5	0	((flying same objects) and (arrang\$3 near10 (location or position))) and (locat\$3 near10 (objects or robots))and ((two-sided or bidirectional) same communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:03
S6	0	((flying same objects) and (arrang\$3 near10 (location or position))) and ((two-sided or bidirectional) same communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:04
S7	0	((flying same objects) and (arrang\$3 near10 (location or position))) and ("sound wave" same communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:04
S8	9	((flying same objects) and (arrang\$3 near10 (location or position))) and (sound same wave)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:07
S9	3	((flying same objects) and (arrang\$3 near10 (location or position))) and (array near10 microphones)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:08

## EAST Search History

S10	1704	(array near10 microphones)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:08
S11	9	((array near10 microphones)) and (flying same objects)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:10
S12	33	((flying same objects) and ((receiv\$3 or detect\$3) same (sound near10 wave)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:11
S13	81	((flying same objects) and (communicat\$3 same (flying near10 objects)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 15:11
S14	0	((flying same objects) and ((receiv\$3 or detect\$3) same (sound near10 wave))) and ((flying same objects) and (communicat\$3 same (flying near10 objects)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:12
S15	4	((flying same objects) and (arrang\$3 near10 (location or position))) and ((flying same objects) and (communicat\$3 same (flying near10 objects)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:13
S16	4	((flying same objects) and (arrang\$3 near10 (location or position))) and ((flying same objects) and ((receiv\$3 or detect\$3) same (sound near10 wave)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 14:13
S17	5	((flying same objects) and (communicat\$3 same (flying near10 objects))) and (automatic same control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 15:00
S18	0	(((flying same objects) and (arrang\$3 near10 (location or position))) and (3d near10 extention)) and (remot\$3 same control\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 15:11
S19	15	((flying same objects) and (communicat\$3 same (flying near10 objects))) and (remot\$3 same control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 15:13

## EAST Search History

S20	0	((flying same objects) and (communicat\$3 same (flying near10 objects))) and (remot\$3 near10 (arrang\$3 same objects))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 15:14
S21	1	((flying same objects) and (communicat\$3 same (flying near10 objects))) and (arrang\$3 same objects) and sky	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 15:15
S22	2	(arrang\$3 same objects) and sky and (receiv\$3 near10 (sound near10 wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 15:16
S23	1	(flying same objects) and sky and (receiv\$3 near10 (sound near10 wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/13 15:16
S24	2	(mobile near10 units) and sky and (receiv\$3 near10 (sound near10 wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 12:39
S25	181	IPSEC and VPN and SSL and (secur\$3 same communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 16:22
S26	131	(IPSEC and VPN and SSL and (secur\$3 same communication)) and database and firewall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 12:41
S27	97	((IPSEC and VPN and SSL and (secur\$3 same communication)) and database and firewall) and wan and lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 14:58
S28	2	"6594763".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 12:48
S29	2	"6330677".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 12:48

## EAST Search History

S30	2	((IPSEC and VPN and SSL and (secur\$3 same communication)) and database and firewall) and wan and lan and sever and database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 16:05
S31	3	((IPSEC and VPN and SSL and (secur\$3 same communication)) and database and firewall) and wan and lan and database and raid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 15:05
S32	0	((IPSEC and VPN and SSL and (secur\$3 same communication)) and database and firewall) and wan and lan and database and (User-defined near10 rules)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 15:06
S33	97	((IPSEC and VPN and SSL and (secur\$3 same communication)) and database and firewall) and wan and lan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 15:11
S34	243	cpu and keyboard and monitor and ((smartcard or "smart card" or smart-card) near reader)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 15:16
S35	4	((cpu and keyboard and monitor and ((smartcard or "smart card" or smart-card) near reader) ) and (LAN or WAN)) and database and (key near10 server) and (security near10 authority)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 15:17
S36	107	(cpu and keyboard and monitor and ((smartcard or "smart card" or smart-card) near reader) ) and (LAN or WAN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 15:26
S37	1	"6196456".PN.	USPAT	OR	OFF	2004/07/14 15:40
S38	1	"6195694".PN.	USPAT	OR	OFF	2004/07/14 15:40
S39	149	((IPSEC and VPN and SSL and (secur\$3 same communication)) and database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 16:21
S40	106	(data near10 entity) and (search\$4 same attribute) and SSL and (secur\$3 same communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 16:25

## EAST Search History

S41	63	((data near10 entity) and (search\$4 same attribute) and SSL and (secur\$3 same communication)) and (encryption near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 09:36
S42	5335	hash\$3 near10 key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 09:37
S43	2494	(hash\$3 near10 key) and (encrypt\$3 same (encryption near10 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 09:38
S44	292	((hash\$3 near10 key) and (encrypt\$3 same (encryption near10 key))) and (stor\$3 near10 (hash near value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 09:40
S45	0	((hash\$3 near10 key) and (encrypt\$3 same (encryption near10 key))) and (stor\$3 near10 (hash near value))) and ((attribute near10 correspond\$3) same hash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 09:41
S46	2	((hash\$3 near10 key) and (encrypt\$3 same (encryption near10 key))) and (stor\$3 near10 (hash near value))) and ((search\$3 near10 attribute) same hash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 09:42
S47	4	((hash\$3 near10 key) and (encrypt\$3 same (encryption near10 key))) and (stor\$3 near10 (hash near value))) and ((search\$3 near10 attribute) and (computer near10 medium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 10:08
S48	5073	(encrypt\$4 near10 key) and database and Id	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 10:09
S49	683	((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 14:28

## EAST Search History

S50	401	((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 ) and (encrypt\$3 near10 (key and id))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 11:38
S51	1	((((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 ) and (encrypt\$3 near10 (key and id))) and "encryption key identification"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 10:15
S52	1	(((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 ) and (encrypt\$3 near10 (key and id))) and "encryption key id"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 10:15
S53	1	((((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 ) and (encrypt\$3 near10 (key and id))) and "encryption key id") not (((((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 ) and (encrypt\$3 near10 (key and id))) and "encryption key identification")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 10:15
S54	4	((((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 ) and (encrypt\$3 near10 (key and id))) and (search\$4 near10 attribute)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 11:39
S55	0	((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 and ((stor\$4 and retriev\$3) same (data or message or content))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 14:30
S56	453	((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 and ((stor\$4 and retriev\$3) same (data or message or content))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 14:31
S57	72	(((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 and ((stor\$4 and retriev\$3) same (data or message or content))) and "encryption key" and "key id" and database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 15:19

## EAST Search History

S58	21412	"707".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 15:20
S59	9456	"707".clas. and ((stor\$3 and retriev\$3) near10 (data or content or info))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 15:21
S60	20	("707".clas. and ((stor\$3 and retriev\$3) near10 (data or content or info))) and "searchable attribute"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 15:31
S61	14869	((system and encryption) same key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 15:32
S62	9946	((system and encryption) near10 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 15:32
S63	54	(((system and encryption) near10 key)) and ((search or searchable) near attribute)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/15 15:33
S64	13	((((system and encryption) near10 key)) and ((search or searchable) near attribute)) and (smartcard or "smart card" or smart-card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/16 09:36
S65	2	"6633906".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/16 14:29
S66	2	"6088451".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/16 09:36
S67	1819	key near server	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/16 14:37

## EAST Search History

S68	163	(key near server) and database and (key near management)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/16 14:42
S69	1	((key near server) and database and (key near management)) and (search near attribute)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/16 14:43
S71	5	(((key near server) and database and (key near management)) and (encrypted near key)) and search\$3 and (key near id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/16 14:49
S72	1	"5872849".PN.	USPAT	OR	OFF	2004/07/16 14:46
S73	1	"5815573".PN.	USPAT	OR	OFF	2004/07/16 14:47
S74	1	"5768388".PN.	USPAT	OR	OFF	2004/07/16 14:47
S75	1	"5647000".PN.	USPAT	OR	OFF	2004/07/16 14:48
S76	1	"5629982".PN.	USPAT	OR	OFF	2004/07/16 14:48
S77	1	"5625695".PN.	USPAT	OR	OFF	2004/07/16 14:48
S78	1	"5557765".PN.	USPAT	OR	OFF	2004/07/16 14:49
S79	2	"20030078853"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/16 14:50
S80	2	(((key near server) and database and (key near management)) and (encrypted near key)) and (data near entity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/16 15:31
S81	85	(((key near server) and database and (key near management)) and (encrypted near key)) and (database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/16 15:31
S82	708	380/277.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 10:42
S83	21	380/277.cccls. and "encryption key" and (key near id) and (query\$3 or search\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 10:43

## EAST Search History

S84	33	380/277.ccls. and (encrypt\$3 near10 (key near id))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 10:44
S85	13	(380/277.ccls. and (encrypt\$3 near10 (key near id)) ) and (380/277.ccls. and "encryption key" and (key near id) and (query\$3 or search\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 10:48
S86	8	(380/277.ccls. and "encryption key" and (key near id) and (query\$3 or search\$3)) not (380/277.ccls. and (encrypt\$3 near10 (key near id)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 10:56
S87	1	"5201000".PN.	USPAT	OR	OFF	2004/07/29 10:54
S88	1838	key near server	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 10:57
S89	0	(key near server) and (secutriy near manager)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 10:58
S90	69	(key near server) and (access near manager)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 10:58
S91	4	((key near server) and (access near manager)) and ((key near server) and (key near manager))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 10:58
S92	24	(key near server) and (key near manager)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 11:43
S93	271	((stor\$3 and retriev\$3) near15 (encrypt\$3 near data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 12:07

## EAST Search History

S94	18	((stor\$3 and retriev\$3) near15 (encrypt\$3 near data))) and (key near server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 14:52
S95	1	"5347580".PN.	USPAT	OR	OFF	2004/07/29 11:49
S96	1	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near data))) and (encryption near (key and id)) and ("encrypted key" or "encrypted key id" )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 11:52
S97	8	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near data))) and (database and "smart card reader")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 11:55
S98	9	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and "encryption key") and "smart card reader"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 12:08
S99	3	((( stor\$3 and retriev\$3) near15 ( encrypt\$3 near data)) and " encryption key" ) and " smart card reader" ) not ((( stor\$3 and retriev\$3) near15 ( encrypt\$3 near data))) and ( database and " smart card reader" )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 12:09
S100	5	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 14:54
S101	135	(((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:05
S102	15	((( stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 ( encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (hash near value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 14:56

## EAST Search History

S10 3	11	(((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (hash near value)) and (((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (smart near card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 14:56
S10 4	22	((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (smart near card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 14:58
S10 5	11	(((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (smart near card)) not (((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (hash near value)) and (((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (smart near card)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 14:58
S10 6	121	((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (encrypted near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:06
S10 7	9	(((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (encrypted near key)) and (key near database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:08
S10 8	121	(((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (encrypted near key)) and (key near server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:17

## EAST Search History

S10 9	24	(key near server) and (key near manager)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:25
S11 0	0	380/277.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:26
S11 1	708	380/277.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:26
S11 2	2	380/277.ccls. and "key server" and (key near manager) and (hash near value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:27
S11 3	5	380/277.ccls. and "key server" and (key near manager)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:27
S11 4	3	(380/277.ccls. and "key server" and (key near manager) ) not (380/277. ccls. and "key server" and (key near manager) and (hash near value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:31
S11 5	1	"5201000".PN.	USPAT	OR	OFF	2004/07/29 15:30
S11 6	1	"5200999".PN.	USPAT	OR	OFF	2004/07/29 15:30
S11 7	158	380/277.ccls. and (smart near card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:32
S11 8	79	(380/277.ccls. and (smart near card)) and object	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/29 15:42
S11 9	39	((380/277.ccls. and (smart near card)) and object) and database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/30 10:36

## EAST Search History

S12 0	139	(380/277.ccls. and (authenticat\$3 near10 process))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/30 10:37
S12 1	18	((380/277.ccls. and (authenticat\$3 near10 process))) and (process near10 run\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/30 10:49
S12 2	11191	((file near10 contain\$4) same process)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/30 11:06
S12 3	160	((file near10 contain\$4) same (procedure near5 call))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/30 11:08
S12 4	7	(((file near10 contain\$4) same (procedure near5 call))) and authorization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 09:44
S12 5	46146	access\$3 near10 file	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 10:18
S12 6	399	(access\$3 near10 file) and ((file near10 contain\$3) same (key and (file near name)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 10:43
S12 7	73	((access\$3 near10 file) and ((file near10 contain\$3) same (key and (file near name)))) and (compar\$3 near10 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 11:00
S12 8	9	(((access\$3 near10 file) and ((file near10 contain\$3) same (key and (file near name)))) and (compar\$3 near10 key)) and (713/193.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 11:35
S12 9	266421	process near10 (name or number or "No." or id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 11:26

## EAST Search History

S13 0	2	(process near10 (name or number or "No." or id)) and ((encryption near key) same (process near id))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 11:27
S13 1	176	(process near10 (name or number or "No." or id)) and ((encryption near key) and (process near id)) not ((process near10 (name or number or "No." or id)) and ((encryption near key) same (process near id)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 11:27
S13 2	781	713/193.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 11:35
S13 3	29	713/193.ccls. and ((program near10 call\$3) same (procedure or process))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 13:50
S13 4	1	"5778070".PN.	USPAT	OR	OFF	2004/08/02 13:35
S13 5	1	"6266416".PN.	USPAT	OR	OFF	2004/08/02 13:36
S13 6	1	"5970143".PN.	USPAT	OR	OFF	2004/08/02 13:37
S13 7	2	713/193.ccls. and ((program near10 call\$3) same (procedure or process)) and object and (process near file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 14:05
S13 8	1	"5615264".PN.	USPAT	OR	OFF	2004/08/02 13:59
S13 9	1	"5638445".PN.	USPAT	OR	OFF	2004/08/02 13:59
S14 0	1	"5638443".PN.	USPAT	OR	OFF	2004/08/02 14:00
S14 1	1	"5634012".PN.	USPAT	OR	OFF	2004/08/02 14:00
S14 2	1	"5625692".PN.	USPAT	OR	OFF	2004/08/02 14:00
S14 3	1	"5615264".PN.	USPAT	OR	OFF	2004/08/02 14:04
S14 4	1	"5598470".PN.	USPAT	OR	OFF	2004/08/02 14:04

## EAST Search History

S14 5	1	"5592549".PN.	USPAT	OR	OFF	2004/08/02 14:05
S14 6	0	713/193.ccls. and ((program near10 call\$3) same (procedure or process)) and object and "process file"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 14:06
S14 7	13	713/193.ccls. and ((program near10 call\$3) same (procedure or process)) and object and ((encrypted near file) or (decrypt\$3 near10 execute\$3))	US-RGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 14:08
S14 8	11	(713/193.ccls. and ((program near10 call\$3) same (procedure or process)) and object and ((encrypted near file) or (decrypt\$3 near10 execute\$3)) ) not (713/193. ccls. and ((program near10 call\$3) same (procedure or process)) and object and (process near file))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 14:16
S14 9	1	"6061449".PN.	USPAT	OR	OFF	2004/08/02 14:11
S15 0	455	((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 14:18
S15 1	4	(((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))) and ((compar\$3 near10 (id or key)) near15 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 14:27
S15 2	0	((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program))) and ((check\$3 near10 (process near (name or id))) near15 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 14:28
S15 3	0	(((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))) and (check\$3 near10 (process near (name or id)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 14:29
S15 4	4	(((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))) and (check\$3 near10 (file near (name or id)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 14:29

## EAST Search History

S15 5	3	(((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))) and ((check\$3 near10 (file near (name or id)))) not (((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))) and ((compar\$3 near10 (id or key)) near15 file))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 15:02
S15 6	30	713/193.ccls. and (protect\$3 near5 file) and ((control\$4 or authoriz\$3) near10 execut\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 15:09
S15 7	1	"5555304".PN.	USPAT	OR	OFF	2004/08/02 15:06
S15 8	1	"5287407".PN.	USPAT	OR	OFF	2004/08/02 15:09
S15 9	1	"5511123".PN.	USPAT	OR	OFF	2004/08/02 15:09
S16 0	1750	file near protect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 15:09
S16 1	0	(file near protect\$3) and (authoriz\$3 near5 (file near execution))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 15:10
S16 2	6	(file near protect\$3) and (authoriz\$3 same (file near execution))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 15:12
S16 3	3	(file near protect\$3) and ((permit\$3 or control\$3) same (file near execution))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 15:13
S16 4	3	(file near protect\$3) and ((permit\$4 or control\$4) same (file near execution))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 15:47

## EAST Search History

S16 5	5948	control\$4 near10 (file near5 access\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 16:02
S16 6	1604	(control\$4 near10 (file near5 access\$3)) and (execut\$3 near5 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 16:27
S16 7	301	((control\$4 near10 (file near5 access\$3)) and (execut\$3 near5 file)) and (authorized near5 (files or programs or users))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 16:04
S16 8	19	((control\$4 near10 (file near5 access\$3)) and (execut\$3 near5 file)) and (authorized near5 (files or programs or users))) and ((decrypt\$3 near5 file) same execution)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 16:05
S16 9	1	"4999806".PN.	USPAT	OR	OFF	2004/08/02 16:07
S17 0	1	"4937863".PN.	USPAT	OR	OFF	2004/08/02 16:07
S17 1	1	"4757534".PN.	USPAT	OR	OFF	2004/08/02 16:07
S17 2	1	"5666415".PN.	USPAT	OR	OFF	2004/08/02 16:10
S17 3	1	((control\$4 near10 (file near5 access\$3)) and (execut\$3 near5 file)) and (list\$3 near5 (authorized near file))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 16:35
S17 4	0	"program calls the application"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 16:35
S17 5	1045	(Main near program) same (call\$3 near5 (subroutine or process or instructions))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 16:36
S17 6	0	"4937863".PN. and (address near space)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 16:37

## EAST Search History

S17 7	0	((Main near program) same (call\$3 near5 (subroutine or process or instructions))) and (friend near10 (classes or objects or processes))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/02 16:39
S17 8	43	((Main near program) same (call\$3 near5 (subroutine or process or instructions))) and (called near5 method)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 10:32
S17 9	1	"5499343".PN.	USPAT	OR	OFF	2004/08/02 16:41
S18 0	5892	713/167,176,181,200,201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 10:32
S18 1	559	713/167,176,181,200,201.ccls. and (((hash or digest or signature or sign\$3) near10 (file or application or java or object)) same ((verif\$7 or authent\$7 or compar\$4) near10 (hash or digest or signature)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 13:03
S18 2	86	(713/167,176,181,200,201.ccls. and (((hash or digest or signature or sign\$3) near10 (file or application or java or object)) same ((verif\$7 or authent\$7 or compar\$4) near10 (hash or digest or signature)))) and (protect\$4 near10 program)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 11:15
S18 3	2	(713/167,176,181,200,201.ccls. and (((hash or digest or signature or sign\$3) near10 (file or application or java or object)) same ((verif\$7 or authent\$7 or compar\$4) near10 (hash or digest or signature)))) and "authorization file"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 11:04
S18 4	142	(713/167,176,181,200,201.ccls. and (((hash or digest or signature or sign\$3) near10 (file or application or java or object)) same ((verif\$7 or authent\$7 or compar\$4) near10 (hash or digest or signature)))) and (compar\$3 near5 hash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 11:07

## EAST Search History

S18 5	32	((713/167,176,181,200,201.ccls. and (((hash or digest or signature or sign\$3) near10 (file or application or java or object)) same ((verif\$7 or authent\$7 or compar\$4) near10 (hash or digest or signature)))) and (compar\$3 near5 hash)) and (hash near10 (stor\$3 near10 file))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 11:08
S18 6	24	((713/167,176,181,200,201.ccls. and (((hash or digest or signature or sign\$3) near10 (file or application or java or object)) same ((verif\$7 or authent\$7 or compar\$4) near10 (hash or digest or signature)))) and ((anti-virus or "anti virus" or antivirus) near10 program)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 11:23
S18 7	140	((713/167,176,181,200,201.ccls. and (((hash or digest or signature or sign\$3) near10 (file or application or java or object)) same ((verif\$7 or authent\$7 or compar\$4) near10 (hash or digest or signature)))) and ((verif\$6 or authenticat\$3 or authoriz\$4) same ((run\$4 or execut\$4) near10 program))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 11:26
S18 8	0	((713/167,176,181,200,201.ccls. and (((hash or digest or signature or sign\$3) near10 (file or application or java or object)) same ((verif\$7 or authent\$7 or compar\$4) near10 (hash or digest or signature)))) and ((verif\$6 or authenticat\$3 or authoriz\$4) same ((run\$4 or execut\$4) near10 program)) and ((process or "accessing process" or "calling process") same (corresponding near10 hash))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 11:29
S18 9	0	((713/167,176,181,200,201.ccls. and (((hash or digest or signature or sign\$3) near10 (file or application or java or object)) same ((verif\$7 or authent\$7 or compar\$4) near10 (hash or digest or signature)))) and ((verif\$6 or authenticat\$3 or authoriz\$4) same ((run\$4 or execut\$4) near10 program)) and ((process or "accessing process" or "calling process") same (correspond\$3 near10 hash))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 11:30

## EAST Search History

S19 0	14	((713/167,176,181,200,201.ccls. and (((hash or digest or signature or sign\$3) near10 (file or application or java or object)) same ((verif\$7 or authent\$7 or compar\$4) near10 (hash or digest or signature)))) and ((verif\$6 or authentica\$3 or authoriz\$4) same ((run\$4 or execut\$4) near10 program))) and (process near10 (file and hash))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 11:30
S19 1	3543	((hash or digest or signature or sign\$3) near10 (file or application or java or object)) same ((verif\$7 or authent\$7 or compar\$4) near10 (hash or digest or signature)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/03 13:03
S19 2	158	((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and "encryption key"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 10:13
S19 3	26	((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and "encryption key") and database and (smart near card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 10:44
S19 4	19	((((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and "encryption key") and database and (smart near card)) and certificate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 10:27
S19 5	16	((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and "encryption key") and database and (key same (smart near card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 10:45
S19 6	10	((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and "encryption key") and database and (key near10 (smart near card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 13:39
S19 7	2	((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and database and filename and (encryption near5 id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 14:10
S19 8	5	((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename and (encryption near5 id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 14:10

## EAST Search History

S19 9	3	((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename and (encryption near5 id) not (((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and database and filename and (encryption near5 id))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 14:11
S20 0	16	((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 14:11
S20 1	16	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename ) not ((((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and database and filename and (encryption near5 id)) and (((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename and (encryption near5 id)) and (((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename and (encryption near5 id) not (((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and database and filename and (encryption near5 id)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 16:02
S20 2	153	(encrypted near5 file) and (multiple same (encryption near key)) and (encrypted near10 "encryption key")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 16:05
S20 3	0	((encrypted near5 file) and (multiple same (encryption near key)) and (encrypted near10 "encryption key")) and (((search\$4 and retriev\$3) near5 file) same filename)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 16:06
S20 4	6	((encrypted near5 file) and (multiple same (encryption near key)) and (encrypted near10 "encryption key")) and (((search\$4 or retriev\$3) near5 file) same filename)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 16:07

## EAST Search History

S20 5	75	((encrypted near5 file) and (multiple same (encryption near key)) and (encrypted near10 "encryption key")) and ((search\$4 or retriev\$3) near5 file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 16:16
S20 6	1	"6002772".PN.	USPAT	OR	OFF	2004/08/10 16:13
S20 7	1	"5974141".PN.	USPAT	OR	OFF	2004/08/10 16:15
S20 8	1	"5923754".PN.	USPAT	OR	OFF	2004/08/10 16:16
S20 9	64	((encrypted near5 file) and (multiple same (encryption near key)) and (encrypted near10 "encryption key")) and (key near5 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/10 16:27
S21 0	1	"6044469".PN.	USPAT	OR	OFF	2004/08/10 16:21
S21 1	1	"5935246".PN.	USPAT	OR	OFF	2004/08/10 16:22
S21 2	1	"5956034".PN.	USPAT	OR	OFF	2004/08/10 16:23
S21 3	1	"5935246".PN.	USPAT	OR	OFF	2004/08/10 16:23
S21 4	21	(((encrypted near5 file) and (multiple same (encryption near key)) and (encrypted near10 "encryption key")) and (key near5 server)) and (key near5 id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 09:37
S21 5	1	"5940507".PN.	USPAT	OR	OFF	2004/08/10 16:31
S21 6	1	"6397307".PN.	USPAT	OR	OFF	2004/08/10 16:33
S21 7	1	"6295541".PN.	USPAT	OR	OFF	2004/08/10 16:34
S21 8	1	"6178505".PN.	USPAT	OR	OFF	2004/08/10 16:34
S21 9	1	"6173399".PN.	USPAT	OR	OFF	2004/08/10 16:36
S22 0	120	(((encrypted near5 file) and (encrypted near10 "encryption key")) and (key near5 server)) and (key near5 id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 09:40

## EAST Search History

S22 1	18	((((encrypted near5 file) and (encrypted near10 "encryption key")) and (key near5 server)) and (key near5 id)) and (data near server) and (key near server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 09:58
S22 2	235	(access\$3 near10 (encrypted near file))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 12:28
S22 3	103	((access\$3 near10 (encrypted near file))) and (encrypted near10 (encryption near key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 10:22
S22 4	31	((access\$3 near10 (encrypted near file))) and (encrypted near10 (encryption near key))) and (key near10 id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 10:22
S22 5	1	"5887063".PN.	USPAT	OR	OFF	2004/08/11 10:30
S22 6	1	"5778071".PN.	USPAT	OR	OFF	2004/08/11 10:30
S22 7	1	"5719938".PN.	USPAT	OR	OFF	2004/08/11 10:31
S22 8	1	"5623546".PN.	USPAT	OR	OFF	2004/08/11 10:31
S22 9	1	"5623546".PN.	USPAT	OR	OFF	2004/08/11 10:32
S23 0	1	"4736422".PN.	USPAT	OR	OFF	2004/08/11 10:32
S23 1	14	((access\$3 near10 (encrypted near file))) and ((multiple or "more than one" or several) near10 "encryption key")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 10:45
S23 2	5	(access\$3 near10 (encrypted near file)) and (smartcard or (smart near card)) and (key near certificate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 12:46
S23 3	23	(access\$3 near10 (encrypted near file)) and ((smartcard or (smart near card)) same key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 12:46

## EAST Search History

S23 4	18	((access\$3 near10 (encrypted near file)) and ((smartcard or (smart near card)) same key)) not ((access\$3 near10 (encrypted near file)) and (smartcard or (smart near card)) and (key near certificate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 15:09
S23 5	137	(copy near right) and (access near control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 15:10
S23 6	4	((copy near right) and (access near control)) and (smartcard and (smart near card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 16:15
S23 7	5287	encrypted near10 (software or file)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 14:59
S23 8	71	(encrypted near10 (software or file)) and ((copy near right) and (access near control))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 16:21
S23 9	60	((encrypted near10 (software or file)) and ((copy near right) and (access near control))) and (key near10 (server or database))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 16:26
S24 0	31	((encrypted near10 (software or file)) and ((copy near right) and (access near control))) and (key near10 database) and (encrypted near10 (content or data or info or software))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 10:12
S24 1	1	"5870477".PN.	USPAT	OR	OFF	2004/08/12 09:56
S24 2	1	"5870468".PN.	USPAT	OR	OFF	2004/08/12 09:56
S24 3	1	"5598470".PN.	USPAT	OR	OFF	2004/08/12 09:59
S24 4	1	"4238854".PN.	USPAT	OR	OFF	2004/08/12 10:00
S24 5	1	"5142578".PN.	USPAT	OR	OFF	2004/08/12 10:00
S24 6	1	"5319705".PN.	USPAT	OR	OFF	2004/08/12 10:03

## EAST Search History

S24 7	2	"4757534".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 10:12
S24 8	1836	encrypted near10 (database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:22
S24 9	593	(encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:06
S25 0	31	((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and (search near5 attribute)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 15:09
S25 1	14	(((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and (search near5 attribute)) and (encryption near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 15:01
S25 2	17	(((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and (search near5 attribute)) not (((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and (search near5 attribute)) and (encryption near key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 15:09
S25 3	82	((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((authentication and data) near10 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:07
S25 4	185	((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key and data) near20 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:07
S25 5	2	((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:08

## EAST Search History

S25 6	2	((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same ((file or data) near server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:09
S25 7	0	((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (file near server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:09
S25 8	0	((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (content near server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:10
S25 9	7	((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near10 server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:10
S26 0	5	((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near10 server)) not (((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near server)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:10
S26 1	62	(encrypted near10 (database)) and (search\$3 near10 (hash near value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:41
S26 2	2709	((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 11:47
S26 3	605	((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session))) and ((encrypted near10 (file or data or content)) and (token or pin or password))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:45

## EAST Search History

S26 4	34	((((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session))) and (encrypted near10 (file or data or content)) and (token or pin or password)) and (hashed near5 (value or key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/12 16:45
S26 5	6	((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session)) and (patient near5 (address info))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 11:49
S26 6	5	((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session)) and (patient near5 database) and (table) and (patient near record)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 14:47
S26 7	72	(key near5 (database or server)) and (patient near5 database) and (table) and (patient near record)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 14:47
S26 8	70	((key near5 (database or server)) and (patient near5 database) and (table) and (patient near record)) not (((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session)) and (patient near5 database) and (table) and (patient near record))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 14:47
S26 9	18	((key near5 (database or server)) and (patient near5 database) and (table) and (patient near record)) not (((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session)) and (patient near5 database) and (table) and (patient near record))) and (encrypt\$3 near5 (record or content or data)) and (token or smartcard or "smart card" or password)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/13 14:48
S27 0	1	"5920630".PN.	USPAT	OR	OFF	2004/08/13 14:57

## EAST Search History

S27 1	1	"5864683".PN.	USPAT	OR	OFF	2004/08/13 14:58
S27 2	1	"5768391".PN.	USPAT	OR	OFF	2004/08/13 14:58
S27 3	1	"5754939".PN.	USPAT	OR	OFF	2004/08/13 14:58
S27 4	1	"5640454".PN.	USPAT	OR	OFF	2004/08/13 14:59
S27 5	63	database and (patient near records) and (encryption near key) and (smartcard or (smart near card) or token or password)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/17 14:27
S27 6	2	"4757534".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/17 10:49
S27 7	23	database and (patient near records) and (encryption near key) and (smartcard or (smart near card) or token or password) and Hash\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/17 14:34
S27 8	1	"5161199".PN.	USPAT	OR	OFF	2004/08/17 14:34
S27 9	465	hash\$3 near10 (encryption near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/17 14:35
S28 0	20	(hash\$3 near10 (encryption near key)) and (hashed near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/17 15:22
S28 1	148	database and (hashed near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/17 15:22
S28 2	30	(database and (hashed near key)) and integrity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 14:12

## EAST Search History

S28 3	746	ssl and (proxy near server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 14:13
S28 4	285	(ssl and (proxy near server)) and client and server and (authenticat\$3 near10 client)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 14:24
S28 5	0	((ssl and (proxy near server)) and client and server and (authenticat\$3 near10 client)) and transparent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 14:14
S28 6	0	((ssl and (proxy near server)) and client and server and (authenticat\$3 near10 client)) and (Cyberarmour near secure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 14:21
S28 7	2	((ssl and (proxy near server)) and client and server and (authenticat\$3 near10 client)) and (prevent\$3 near10 logging)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 14:23
S28 8	0	((ssl and (proxy near server)) and client and server and (authenticat\$3 near10 client)) and (intermidiaiy near5 site)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 14:24
S28 9	157	((ssl and (proxy near server)) and client and server and (authenticat\$3 near10 client)) and (service near5 provider)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 14:50
S29 0	8	(((ssl and (proxy near server)) and client and server and (authenticat\$3 near10 client)) and (service near5 provider)) and ((proxy near server) same (forward near request))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 14:54
S29 1	2	((ssl and (proxy near server)) and client and server and (authenticat\$3 near10 client)) and ((prevent\$3 or avoid\$3) near10 logging)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 14:55
S29 2	2	((ssl and (proxy near server)) and client and server and (authenticat\$3 near10 client)) and ((prevent\$3 or avoid\$3) near10 trac\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 11:20

## EAST Search History

S29 3	26	database and (request\$3 near10 (search near attribute))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 11:21
S29 4	2	(database and (request\$3 near10 (search near attribute))) and hash\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 11:26
S29 5	24	(database and (request\$3 near10 (search near attribute))) not ((database and (request\$3 near10 (search near attribute))) and hash\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 14:49
S29 6	17060	(database and (quer\$4 near10 (data or (search near attribute))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:36
S29 7	241	((database and (quer\$4 near10 (data or (search near attribute)))) ) and (encrypted near10 (encryption near key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 15:39
S29 8	6	((database and (quer\$4 near10 (data or (search near attribute)))) ) and (encrypted near10 (encryption near key)) and (hash\$4 near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 14:52
S29 9	40	((database and (quer\$4 near10 (data or (search near attribute)))) ) and (decryptor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 14:53
S30 0	4	(database and (quer\$4 near10 (data or (search near attribute))) ) and (key near (database or server)) and (search\$3 near10 (hash\$3 near value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 15:41
S30 1	10482	(database and (quer\$4 near10 (data or (search near attribute))) ) and search\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:41
S30 2	317	((database and (quer\$4 near10 (data or (search near attribute))) ) and search\$3) and (system near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:36

## EAST Search History

S30 3	3	((database and (quer\$4 near10 (data or (search near attribute)))) and search\$3) and (system near key)) and (encrypted near5 (system near key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:37
S30 4	1043	((database and (quer\$4 near10 (data or (search near attribute)))) and search\$3) and (decrypt\$3 or decipher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:53
S30 5	737	((database and (quer\$4 near10 (data or (search near attribute)))) and search\$3) and (decrypt\$3 or decipher\$3)) and (search\$3 and find\$3 and decrypt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:48
S30 6	2	((database and (quer\$4 near10 (data or (search near attribute)))) and search\$3) and (decrypt\$3 or decipher\$3)) and (search\$3 near10 (key near database)) and find\$3 and decrypt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:49
S30 7	399	((database and (quer\$4 near10 (data or (search near attribute)))) and search\$3) and (decrypt\$3 or decipher\$3)) and (look near up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:53
S30 8	60	((((database and (quer\$4 near10 (data or (search near attribute)))) and search\$3) and (decrypt\$3 or decipher\$3)) and (look near up)) and (hash\$3 near value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 13:00
S30 9	13	((((database and (quer\$4 near10 (data or (search near attribute)))) and search\$3) and (decrypt\$3 or decipher\$3)) and (look near up)) and (hash\$3 near value) and (search\$3 near5 (database or memory or server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 13:08
S31 0	33	search\$3 near10 (key near server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 14:08
S31 1	218	search\$3 near10 (key near (database or server))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 13:09
S31 2	1	"6298382".PN.	USPAT	OR	OFF	2004/08/24 13:16

## EAST Search History

S31 3	1	"6401118".PN.	USPAT	OR	OFF	2004/08/24 13:16
S31 4	1	"6249866".PN.	USPAT	OR	OFF	2004/08/24 14:05
S31 5	2	"6199113".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 14:09
S31 6	517	(stor\$5 near8 (encrypted near5 data)) same database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:55
S31 7	164	S316 and (encrypted near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 10:25
S31 8	60	S317 and (key near4 id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:56
S31 9	132	S317 and (stor\$6 near5 (encrypted near5 ((data or content) and key)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 10:26
S32 0	36	S319 and (retriev\$5 near10 (encrypted near5 (data or content)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 10:47
S32 1	1	S320 and (hash\$5 near8 (key near5 id))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 10:37
S32 2	1	"5349643".PN.	USPAT; USOCR	OR	ON	2005/10/03 10:42
S32 3	1	"5467398".PN.	USPAT; USOCR	OR	ON	2005/10/03 10:42
S32 4	1	"5375169".PN.	USPAT; USOCR	OR	ON	2005/10/03 10:43

## EAST Search History

S32 5	2	"5764772".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:09
S32 6	2	"6199113".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:24
S32 7	6	S320 and 380/277.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 14:16
S32 8	2	"6678379".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 14:17
S32 9	2	"6097696".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 14:17
S33 0	0	flying same objects5659614.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 10:01
S33 1	2	"5659614".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 10:01
S33 2	2	"5940507".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 10:02
S33 3	2	"20040049468"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 13:46
S33 4	4161	((first and second) adj1 database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 13:46

## EAST Search History

S33 5	5	S334 and 380/277.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:11
S33 6	4161	((first and second) adj1 database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:32
S33 7	5	S336 and 380/277.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:11
S33 8	158	S336 and ((smart adj1 card) or (security adj1 token))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:30
S33 9	20	S336 and (((smart adj1 card) or (security adj1 token)) with key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:33
S34 0	7582	((first and second) adj1 (server or database))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:29
S34 1	333	S340 and ((smart adj1 card) or (security adj1 token))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:30
S34 2	79	S340 and (((smart adj1 card) or (security adj1 token)) with key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:30
S34 3	48	S342 and (key with (id or identification))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:31
S34 4	108	((first and second) adj1 repository)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:33

## EAST Search History

S34 5	0	S344 and (((smart adj1 card) or (security adj1 token)) with key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:32
S34 6	6406	((first and second) adj1 (database or repository or (data adj1 stor\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:33
S34 7	25	S346 and (((smart adj1 card) or (security adj1 token)) with key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:34
S34 8	5	S347 not S339	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:34
S34 9	0	(key adj1 database) with "encrypted key id"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:45
S35 0	0	(key adj1 ((data adj1 store) or database or datastore or storage)) with "encrypted key id"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:47
S35 1	421	(key adj1 ((data adj1 store) or database or datastore or storage)) with "id"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:51
S35 2	28	S351 and (smart adj1 card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:49
S35 3	59	S351 and (token or (smart adj1 card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:49
S35 4	1	S353 and kek	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:49

## EAST Search History

S35 5	6	S353 and (kek or " key encryption key ")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:49
S35 6	322	((first and second) with (key adj1 ((data adj1 store) or database or datastore or storage)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:52
S35 7	66	S356 and (key near3 id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:54
S35 8	0	S357 and ((encrypt\$5 and sav\$5) near5 (key adj1 id))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 12:52
S35 9	18	S357 and ((system or master) adj1 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:26
S36 0	11	((file and key) adj1 server) and (key adj1 id) and (smart adj1 card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:28
S36 1	3	((file and key) adj1 (storage or database)) and (key adj1 id) and (smart adj1 card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:30
S36 2	3	S361 not S360	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:28
S36 3	3	((file and key) or (first and second)) adj1 (storage or database)) and (encrypt\$5 near5 (key adj1 (index or id))) and (smart adj1 card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:03
S36 4	3	S363 not S362	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:32

## EAST Search History

S36 5	45	(encrypt\$5 near5 (key adj1 (index or id))) and (smart adj1 card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 09:37
S36 6	42	S365 not S364	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:01
S36 7	2	S366 and ((file and key) adj1 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:02
S36 8	0	S366 and ((file and key) adj1 database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:02
S36 9	25209	((file and key) or (first and second)) adj1 (storage or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:03
S37 0	1152	S369 and ((smart adj1 card) or token)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:04
S37 1	39	S370 and (key adj1 (index or id))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:21
S37 2	205	(encrypted near5 (key adj1 (index or id)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:22
S37 3	4	((encrypted near5 (key adj1 (index or id))) with database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:23
S37 4	46	((encrypted near5 (key adj1 (index or id))) and ((smart adj1 card) or token))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:23

## EAST Search History

S37 5	21	S374 and (access\$5 near5 (file or content))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:35
S37 6	25	S374 not S375	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 10:35
S37 7	153	((key near server) and database and (key near management)) and (encrypted near key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:17
S37 8	132	((key adj1 (server or database)) and (key adj1 (id or index or digest))) and (token or (smart adj1 card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:19
S37 9	9	S378 and ((token or (smart adj1 card)) with (public near3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:32
S38 0	1464	((token or (smart adj1 card)) with (public near3 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:32
S38 1	1455	S380 not S379	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:33
S38 2	0	S381 and (((key and (content or file)) adj1 server) and (key adj1 (id or index)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:34
S38 3	0	S381 and (((key and (content or file)) adj1 database) and (key adj1 (id or index)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:34
S38 4	39	S381 and ((key and (content or file)) adj1 (server or database))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:49

## EAST Search History

S38 5	50	matyas.in. and (token or (smart adj1 card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:49
S38 6	12	matyas.in. and ((token or (smart adj1 card)) with (public adj1 key))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 14:50